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(54) **COMPOSITIONS AND METHODS FOR ENHANCING RESISTANCE TO NORTHERN LEAF BLIGHT IN MAIZE**

(57) The invention relates to recombinant DNA constructs comprising a nucleotide sequence encoding a polypeptide capable of conferring or enhancing resistance to northern leaf blight and maize cells, plants or seeds comprising the same. The invention also relates to methods of conferring or improving resistance to north-

ern leaf blight or altering the level of expression of a protein capable of conferring resistance to northern leaf blight in a maize cell or plant by transformation of a maize cell using the recombinant DNA construct of the invention.

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EUROPEAN SEARCH REPORT

Application Number

EP 24 19 5445

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Place of search The Hague		Date of completion of the search 10 March 2025	Examiner Blanco Urgoiti, B
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